



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8257

SERIAL NUMBER 10/821,116	FILING DATE 04/08/2004 RULE	CLASS 333	GROUP ART UNIT 2817	ATTORNEY DOCKET NO. 1890-0076
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Robert Aigner, Unterhaching, GERMANY;

Martin Handtmann, Munich, GERMANY;

Stephan Marksteiner, Putzbrunn, GERMANY; Winfried Nessler, Munich, GERMANY;

** CONTINUING DATA *****

This application is a CON of PCT/EP02/07700 07/10/2002

** FOREIGN APPLICATIONS *****

GERMANY 101 49 542.0-35 10/08/2001

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 06/21/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY GERMANY	SHEETS DRAWING 4	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>Baileu Summers BS</i> Examiner's Signature Initials				

ADDRESS

Maginot, Moore & Beck
 Bank One Tower
 Suite 3000
 111 Monument Circle
 Indianapolis, IN
 46204

3/4/05
 BS
 TITLE Having Piezoelectric Layers Oriented In Opposed Directions
 BAW resonator

FILING FEE RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
-----------------------------------	---	--